

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Commissioner of Patents
Alexandria, VA 22313-1450
June 27, 2003

In Re: New Application for Patent

Inventor(s): Murray Kaijala, Patrick B. Blakesley and Dale Teeters
Title: "Tension Sensing Device"
Filed : 06/27/03

INFORMATION DISCLOSURE STATEMENT

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be considered by the examiner and an initialed copy of each form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. sec. 1.56(a) exists.


It is believed that this disclosure complies with the requirements of 37 C.F.R. sec.(s) 1.56, 1.97 and 1.98, and the Manual of Patent Examining Procedures sec. 609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be notified so that any deficiencies can be remedied.

A copy of each document is enclosed.

Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

Respectfully submitted,

CTS CORPORATION


Mark P. Bourgeois
Reg. No. 37,782

| Information Disclosure Statement by Applicant | | | Docket Number CTS-2413 | | Application Number Herewith | |
|---|-----------------|----------|---------------------------|-----------------|--------------------------------|----------------------------|
| | | | Inventor Kaijala | | Examiner Name: | |
| Page 1 of 1 | | | Filing: 06/27/03 | | Group Art Unit: | |
| U.S. PATENT DOCUMENTS | | | | | | |
| Examiner Initial | Document Number | Date | Name | Class | SubClass | Filing Date if appropriate |
| | 4,943,087 | 07/24/90 | Sasaki | | | |
| | 5,026,093 | 06/25/91 | Nishikaji | | | |
| | 5,044,459 | 09/03/91 | Nishikaji | | | |
| | 5,060,977 | 10/29/91 | Saito | | | |
| | 5,181,739 | 01/26/93 | Bauer | | | |
| | 5,244,231 | 09/14/93 | Bauer | | | |
| | 5,765,774 | 06/16/98 | Maekawa | | | |
| | 5,960,523 | 10/05/99 | Husby | | | |
| | 5,965,827 | 10/12/99 | Stanley | | | |
| | 5,996,421 | 12/07/99 | Husby | | | |
| | 6,081,759 | 06/27/00 | Husby | | | |
| | 6,151,540 | 11/21/00 | Anishetty | | | |
| | 6,161,439 | 12/19/00 | Stanley | | | |
| | 6,205,868 B1 | 03/27/01 | Miller | | | |
| | 6,209,915 B1 | 04/03/01 | Blakesley | | | |
| | 6,230,088 B1 | 05/08/01 | Husby | | | |
| | 6,264,236 B1 | 07/24/01 | Aoki | | | |
| | 6,264,281 B1 | 07/24/01 | Dukatz | | | |
| | 6,301,977 B1 | 10/16/01 | Stojanovski | | | |
| | 6,336,371 B1 | 01/08/02 | O'Boyle | | | |
| | 6,356,200 B1 | 03/12/02 | Hamada | | | |
| | 6,363,793 B2 | 04/02/02 | O'Boyle | | | |
| | 6,364,352 B1 | 04/02/02 | Norton | | | |
| | 6,400,145 B1 | 06/04/02 | Chamings | | | |
| | 6,450,534 B1 | 09/17/02 | Blakesley | | | |
| | 2001/0042981 A1 | 11/22/01 | Kohut | | | |
| | 2001-0054323 A1 | 12/27/01 | Faigle | | | |
| | 2002/0024205 A1 | 02/28/02 | Curtis | | | |
| | 2002/0035878 A1 | 03/28/02 | Norton | | | |
| | 2002/0189365 A1 | 12/19/02 | Blakesley | | | |
| | 2003/0024326 A1 | 02/06/03 | Blakesley | | | |
| | 2003/0024327 A1 | 02/06/03 | Garver | | | |
| | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | |
| Examiner Initial | Document Number | Date | Country | Class | SubClass | Translation |
| | WO 99/12012 | 03/11/99 | PCT | | | |
| | | | | | | |
| | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Examiner | | | | Date Considered | | |